

FIG. 1

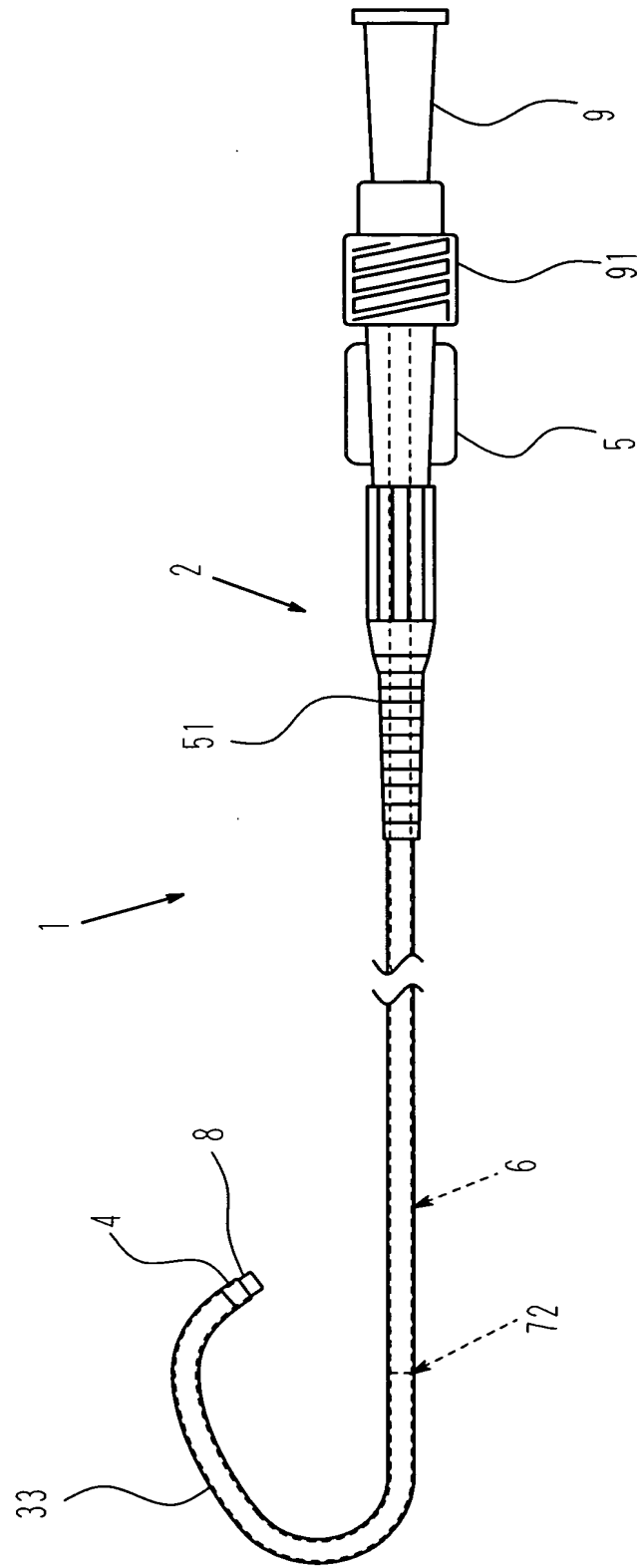


FIG. 2

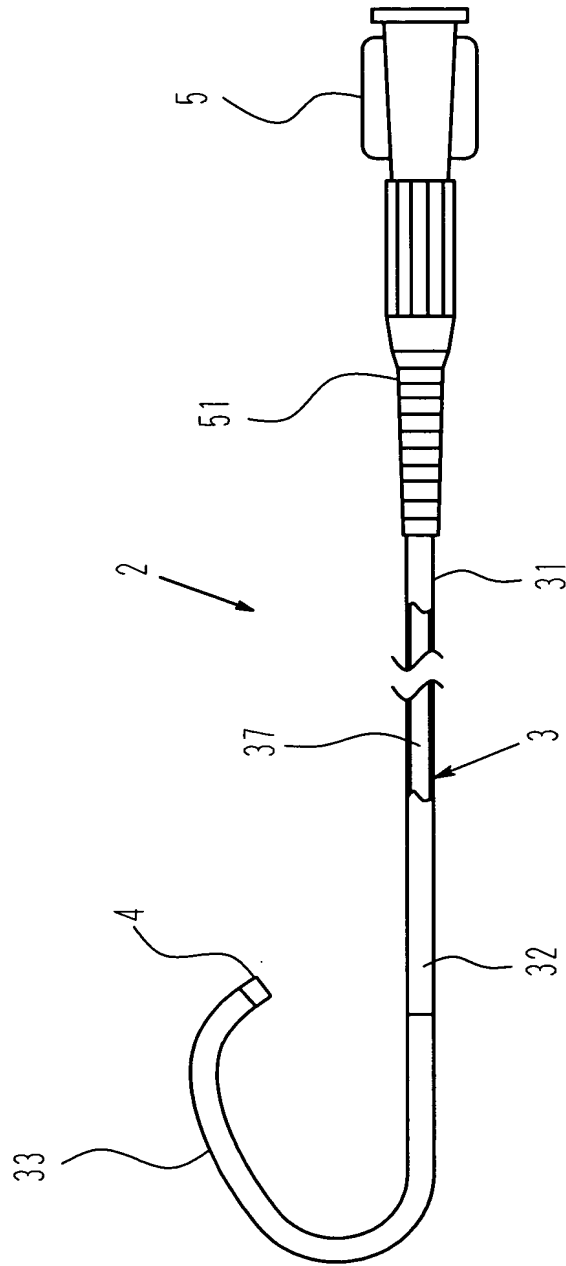


FIG. 3

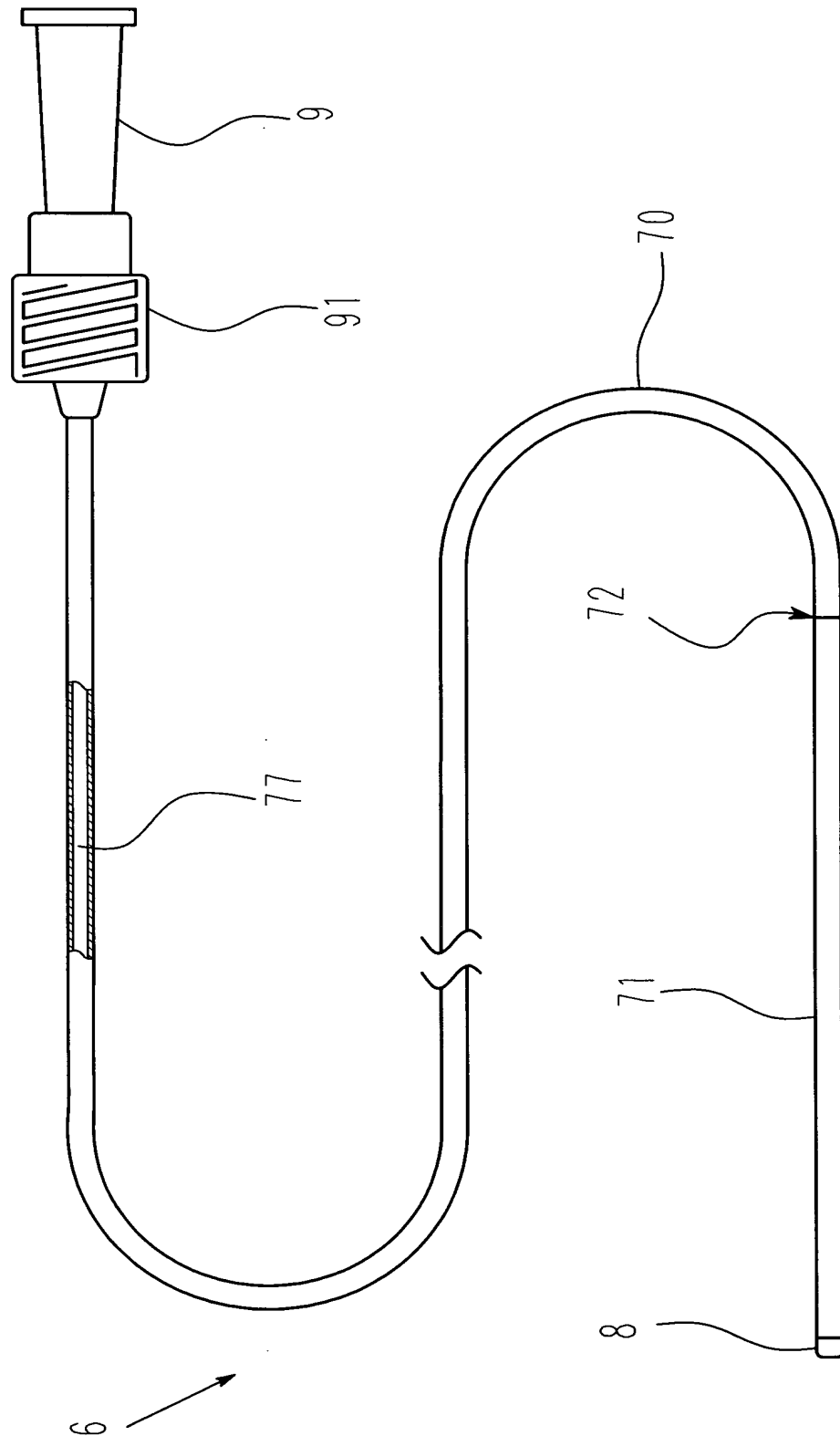


FIG. 4

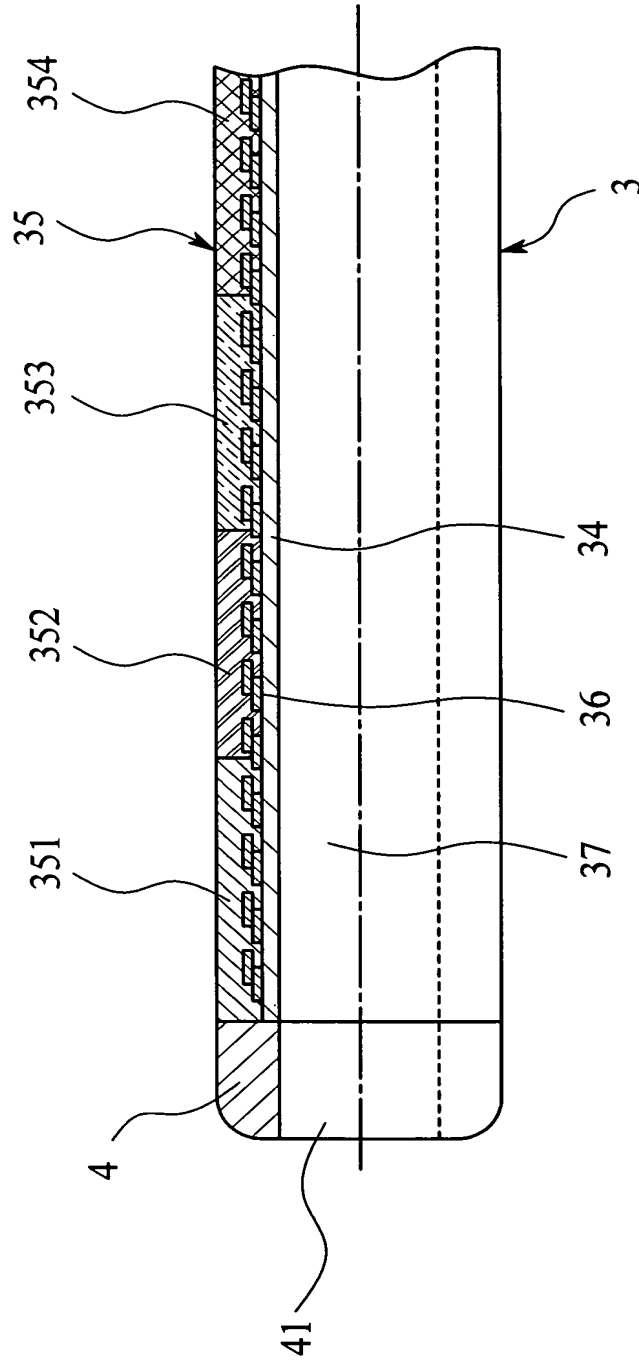


FIG. 5

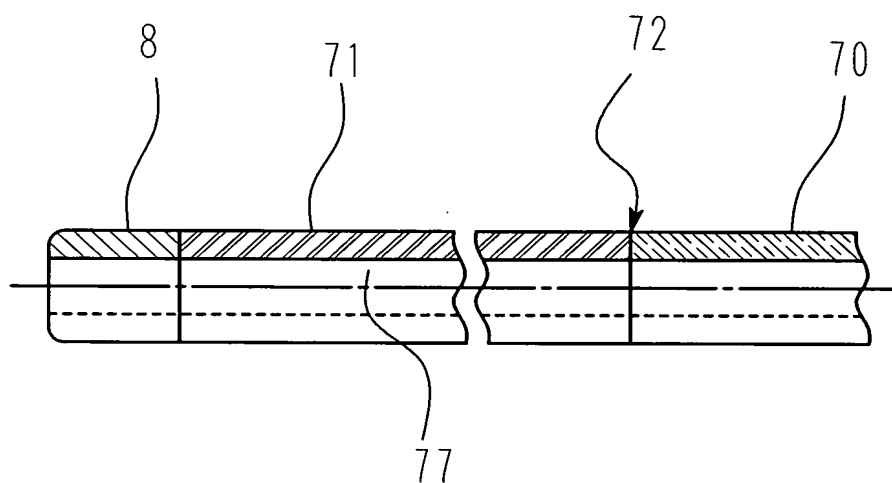
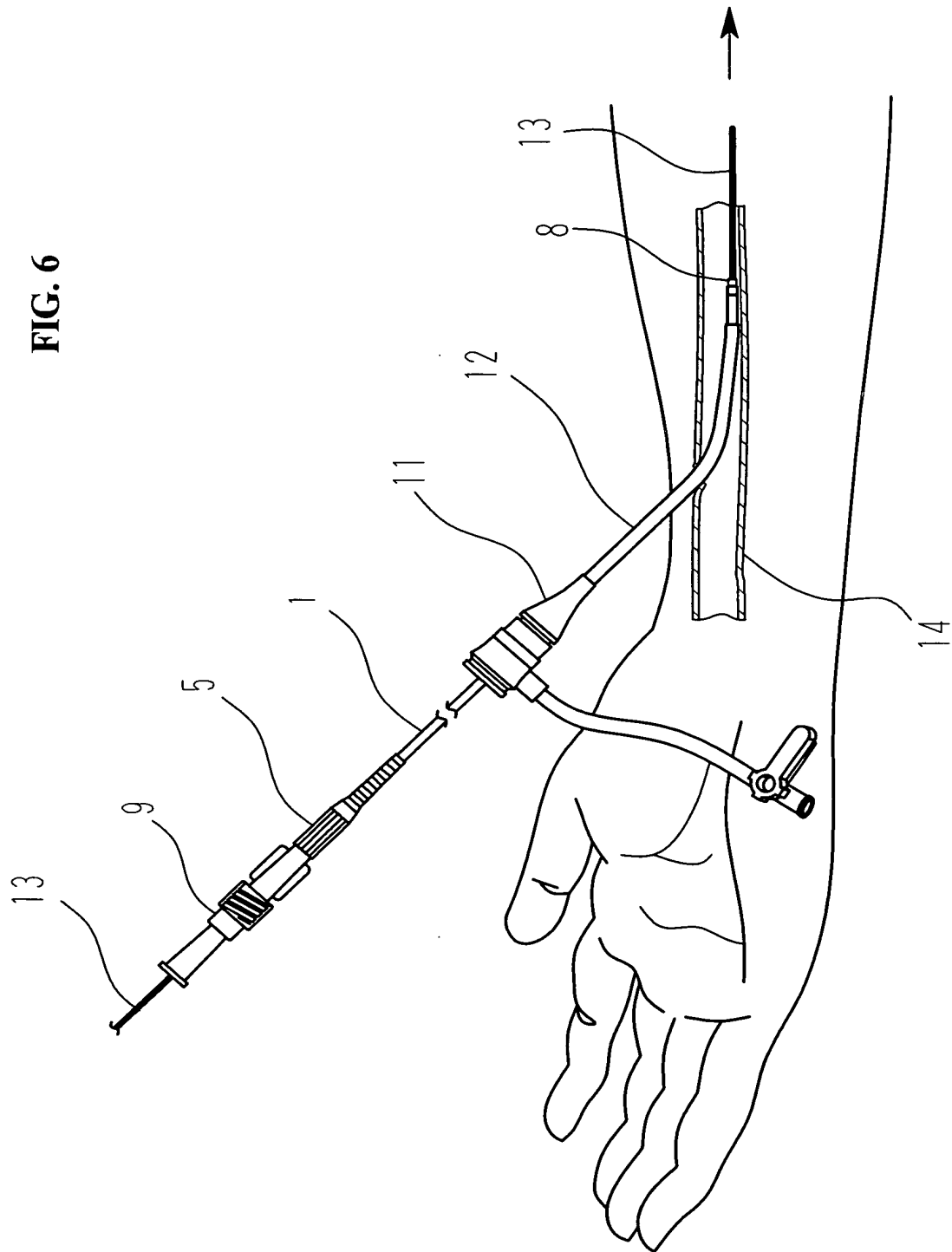


FIG. 6



This schematic diagram illustrates a heart with a catheter system for treating an aortic arch aneurysm. The heart is shown with its major vessels: the Aortic arch (109), Left common carotid artery (108), Left subclavian artery (105), Brachiocephalic artery (107), Right coronary artery (102), and Left coronary artery (101). The Aortic valve is also labeled. A catheter (100) is inserted into the Aortic arch (109) and is positioned to treat an aneurysm (103). The catheter (100) is shown with a coiled section (1) and a distal section (110) that is positioned within the aneurysm (103). The catheter (100) is also shown with a section (101) that is positioned within the Left coronary artery (101). The catheter (100) is shown with a section (102) that is positioned within the Right coronary artery (102). The catheter (100) is shown with a section (103) that is positioned within the Aortic arch (109). The catheter (100) is shown with a section (104) that is positioned within the Left common carotid artery (108). The catheter (100) is shown with a section (105) that is positioned within the Left subclavian artery (105). The catheter (100) is shown with a section (106) that is positioned within the Brachiocephalic artery (107). The catheter (100) is shown with a section (107) that is positioned within the Right coronary artery (102). The catheter (100) is shown with a section (108) that is positioned within the Left coronary artery (101). The catheter (100) is shown with a section (109) that is positioned within the Aortic arch (109). The catheter (100) is shown with a section (110) that is positioned within the aneurysm (103).

FIG. 8

